UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK	
X	
JIMMY FANFAN, :	
Plaintiff, : : 21 Civ. 704	(LGS)
-against-	
: ORDE	<u>:R</u>
M.C.C., et al., Defendants.:	

LORNA G. SCHOFIELD, District Judge:

WHEREAS, on February 4, 2022, Defendant Joaquin moved to dismiss the Amended Complaint for failure to state a claim pursuant to Federal Rule of Civil Procedure 12(b)(6). (Dkt. Nos. 36 and 37.)

WHEREAS, Defendant Joaquin has asked the Court to consider information outside of the pleadings. In particular, Defendant Joaquin attached to its motion papers materials concerning Plaintiff's efforts to exhaust his administrative remedies in 2020 and 2022. (*See* Dkt. Nos. 38, 47, 48.)

WHEREAS, an inmate in the custody of the Federal Bureau of Prisons ("BOP") may show exhaustion of his administrative remedies by showing that he has complied with a four-step process. *See generally* 28 C.F.R. § 542. In accordance with the BOP's Administrative Remedy Program, an inmate shall first attempt resolution of her complaint by presenting the issue informally to staff, and staff must attempt to resolve the issue. *See* 28 C.F.R. § 542.13(a). The form utilized at this stage is referred to as a "BP-8." If the complaint cannot be resolved informally, the inmate may submit a formal written Administrative Remedy Request to the Warden on a "BP-9" form within 20 days of the event that triggered the inmate's complaint. *See* 28 C.F.R. § 542.14(a)). If the inmate's formal request is denied, the inmate may submit an appeal ("BP-10") to the appropriate Regional Director of BOP. *See* 28 C.F.R. § 542.15(a)). A negative

switches are connected in a buck configuration such that the output voltage is approximately one-half the amplitude of the input voltage.

4. (Original) The coupled inductor regulator of Claim 3 wherein the buck configuration includes two buck regulators each operating at approximately 50% duty cycle, each buck regulator including;

a conduction switch in communication with a freewheeling switch and an inductor, the conduction switch to communicate current during a conduction period from the source of input voltage through the inductor to the output, the freewheeling switch to provide a conduction path during the non-conduction period for current flowing through the inductor to the output.

- 5. (Original) The coupled inductor regulator of Claim 1 wherein the at least two conduction switches, the at least two inductors, and the at least two freewheeling switches are connected in a boost configuration such that the output voltage is approximately twice the amplitude of the input voltage.
- 6. (Original) The coupled inductor regulator of Claim 5 wherein the boost configuration includes two boost regulators each operating at approximately 50% duty cycle, each boost regulator including;

a conduction switch in communication with a freewheeling switch and an inductor, the conduction switch to communicate current during a conduction period from the a high side of the source of input voltage through the inductor to a low side of the

source of input voltage, the freewheeling switch to provide a conduction path during the non-conduction period for current flowing from the high side of the source of input voltage through the inductor to the output.

- 7. (Original) The coupled inductor regulator of Claim 1 wherein the at least two conduction switches, the at least two inductors, and the at least two freewheeling switches are connected in a 1:-1 configuration such that the output voltage is approximately a negative of the input voltage.
- 8. (Original) The coupled inductor regulator of Claim 7 wherein the 1:-1 configuration includes two flyback regulators each operating at approximately 50% duty cycle, each flyback regulator including;

a conduction switch in communication with a freewheeling switch and an inductor, the conduction switch to communicate current during a conduction period from the a high side of the source of input voltage through the inductor to a low side of the source of input voltage, the freewheeling switch to provide a conduction path during the non-conduction period for current flowing from the output through the inductor to the low side of the source of input voltage.

9. (Original) The coupled inductor regulator of Claim 1 wherein at least one of the conduction switches includes independently controllable parallel switches.

10. (Original) The coupled inductor regulator of Claim 1 wherein the output voltage supplies power to a load; and

further comprising a frequency generator to generate a clock signal having an operating frequency, the drive signals synchronous to the clock signal, and the operating frequency controllable in response to changes in the load.

- 11. (Original) The coupled inductor regulator of Claim 10 wherein the changes in the load include output current changes and output voltage changes.
- 12. (Original) The coupled inductor regulator of Claim 1 wherein each of the at least two inductors includes a pair of series inductors, each pair having a common node between the series inductors; and

each of the conduction switches in communication with the common node of a corresponding pair of series inductors.

13. (Original) The coupled inductor regulator of Claim 12 wherein the at least two conduction switches, pairs of series inductors, and freewheeling switches are connected in a buck configuration, the buck configuration including two buck regulators each operating at approximately 50% duty cycle, each buck regulator including;

a conduction switch in communication with a freewheeling switch and the pair of series inductors, the conduction switch to communicate current during a conduction period from the source of input voltage through the pair of series inductors to